U. S. Department of Agricult Bureau of Agricultural Economics and
U. S. Department of Commerce
Weather Bureau

Nebr. D. of Agr. & Inspection
Division of Agr!l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11-13-51 - A.M.

Week Ending 11-12-51

WEATHER Fair weather prevailed during the week, except for a few light local rains Sunday night; temperatures rose from considerably below normal at the beginning of the week to considerably above at the close, with much sunshine and low humidity on several days, with good drying winds.

CROPS The November 1 estimate of average yield of corn was placed at 28.5 bushels per acre. This is 2.5 bushels below the October 1 estimate and 8.5 bushels below the yield in 1950. Reported yields have dropped each week since November 1. The production is placed at 207 million bushels against 251 million bushels last year and 210 million bushels the 1940-49 average.

Reports indicate that 22% of the corn crop had been husked up to last Saturday and comments indicate that very little of it is dry enough to crib. Generally, the moisture content runs from 22% to 30%. Because of the large amount of immature corn of poor quality, the feeding value is much lower and it will take much more corn to get the gains in feeding. Considerable of the corn is piled in long ricks to facilitate drying. There were some reports of corn spoilage. There were some reports of immature corn in the earlier planted fields, which may cause spoilage in cribbed corn unless such ears of corn are removed.

Some of the wet, immature corn is selling from half a cent to a cent a pound. In some parts of south-central Nebraska, where corn had matured at the time of the frost, it is selling for \$1.40 to \$1.60 a bushel, depending on the moisture content. South-central Nebraska has the best quality of corn this year. Corn in eastern Nebraska is very wet and soft, particularly in the northeastern part of the state.

The condition of fall seeded wheat is very good. Some stands are not up to normal because of poor seed. A few counties reported the need for additional surface moisture.

The November 1 estimate of yield of grain sorghum was 14.0 bushels or 12.0 bushels below the yield last year. Most of the crop was immature when frost arrived and yields and quality were reduced.

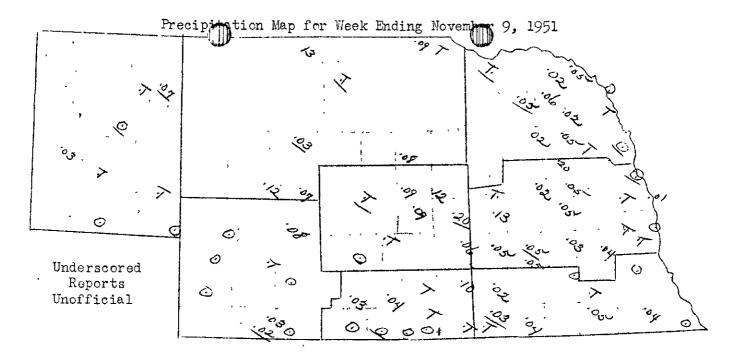
The sugar beet harvest is practically completed. Sugar beet production is only slightly below that of last year. Nemaha county reports 200 acres of buckwheat that yielded 15.0 bushels per acre. Range and pasture condition remain high.

The November 1 estimate of dry edible beans is 840,000 bags against 990,000 bags last year. Much of the crop is of poor quality. Soybeans are yielding 21.0 bushels against 24.0 bushels last year. The potato crop is estimated at 7,410,000 bushels as compared with 11,700,000 bushels last year.

LIVESTOCK Reports on cattle and sheep on feed indicate a slight increase in operations. Much of the soft corn is being fed to cattle and hogs. Wheat pasture has not made the expected growth because of cold weather.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 12, 1951

| Eastern Division | | Central Division | | Western Division | | |
|---|------------------|---|------------------------|--|--------------------|--|
| Grand Island Lincoln Norfolk Omaha Sioux City | 0 0 0 0 | Burwell Lexington North Platte Valentine | .02 0 .06 .06 | Chadron Imperial Scottsbluff Sidney | 0 0 •03 0 | |



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending in tem.)

| | | NOVEMBE | R | | | | | |
|------|--------------------|---------|--------------------|---------------|---------|--------------------|------------|---------------|
| | | 6th | 7th | 8th | 9th | 10th | 11th | 12th |
| | | Max Min | Max Min | Max Min | Max Min | Max Min | Max Min | Max Min |
| NM | Chadron | 46 31 | 43 16 | 59 26 | 62 21 | 61 21 | 62 33 | 68 29 |
| | ${	t Scottsbluff}$ | 43 21 | 44 16 | 59 26 | 61 26 | 64 23 | 69 27 | 68 29 |
| | Sidney | 41 22 | 45 12 | 55 25 | 62 24 | 62 25 | 64 30 | 65 2 6 |
| N-C | Burwell | 27 20 | 40 28 | | | | 68 35 | |
| | Valentine | 35 32 | 40 21 | 52 25 | 62 26 | 62 26 | 37 | 66 31 |
| NE | Norfolk | 26 25 | 35 28 | 39 23 | 60 27 | 61 28 | 64 34 | 61 36 |
| | Sioux City | 32 25 | 30 22 | 34 20 | 57 28 | 60 26 | 62 33 | 63 33 |
| CEN. | Grand Island | 28 24 | 40 32 | 45 31 | 63 31 | 64 34 | 69 43 | 57 36 |
| | Lexington | 34 22 | 47 23 | 51 22 | 66 25 | 63 2L ₁ | 70 40 | 59 24 |
| E-C | Lincoln | 29 24 | 35 26 | 40 29 | 58 32 | 6l ₁ 26 | 59 47 | 59 47 |
| | Omaha | 30 20 | 3L ₁ 20 | 3 6 25 | 58 29 | 62 30 | 68 41 | 61 51 |
| SW | Imperial | 45 25 | 49 19 | 53 21 | 65 28 | 64 26 | 69 30 | 60 28 |
| | North Platte | 40 26 | 46 20 | 52 23 | 65 27 | 62 25 | 71 38 | 57 26 |

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)

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